1000 Ledgelawn Drive Conway, Arkansas 72034 501.328.3316 + 501.328.3325 f www.craftontull.com Crafton Tull HARPER COUNTY, KANSAS SURVEYING 225' FSL- 2180' FWL SECTION 14 TOWNSHIP 34S RANGE 09W 6TH P.M. X:20<u>68450</u> X:2065774 NE COR. -NW COR. Y:155801 Y:155791 X:207112 Y:155815 696 GRID NORTH (NAD 83) KANSAS - SOUTH ZONE KENNEDY 14-34-9 1H BHL 330' FNL- 1980' FWL X: 2067758.9 Y: 155468.7 LAT: 37.093406' N LONG: -98.267705' W LAT: 37'05'36.3" N LONG: -98'16'03.7" W CENTER OF KENNEDY 14-34-9 1H SHL 225' FSL- 2180' FWL X: 2068030.4 Y: 150718.9 LAT: 37.080359' N LONG: -98.266815' W LAT: 37'04'49.3" N LONG: -98'16'00.5" W X:2068538 SF COR. SW COR. Y:150497 2180 504' X:2071218 S1/4 COR Y:150513 **ELEVATION:** ,287 GR. AT STAKE WELL NO: 1H **OPERATOR: TAPSTONE ENERGY** LEASE NAME: KENNEDY 14-34-9 TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET: _ NONE GOOD DRILL SITE: YES BEST ACCESSIBILITY TO LOCATION: SOUTH OR WEST LINE **DISTANCE & DIRECTION** FROM HWY JCT OR TOWN: FROM THE JCT. OF STATE HWY 58 AND SW 50 ROAD, HEAD EAST FOR ±1 MILE TO THE SW CORNER OF SECTION 14. STATE PLANE (THE FOLLOWING GPS DATUM: NAD-27 COORDINATES: INFORMATION WAS LAT: 37.080359° ZONE: KS-SOUTH NAD-27 **GATHERED USING A GPS** RECEIVER ACCURACY ±2-3 LONG: -98.266815° X: 2068030.4 METERS) Y: 150718.9 DATE STAKED: __11/16/15 GENERAL NOTES THE TIES AND FOOTAGES SHOWN ON THIS PLAT ARE FROM LINES OF OCCUPATION FROM A SURVEY MADE ON THE GROUND AND / OR BEARING AND DISTANCES FROM THE GENERAL LAND GRAPHIC SCALE IN FEET OFFICE PLAT OF THE AREA SHOWN AND MAY NOT BE THE ACTUAL PROPERTY CORNERS. THIS PLAT DOES NOT REPRESENT A TRUE BOUNDARY SURVEY. DRILL SITE CONDITION DETERMINATIONS WERE 1000 500 1000 0 MADE BY TAPSTONE ENERGY REPRESENTATIVES. REVISION attapstone "KENNEDY 14-34-9 1H"
PART OF THE SW1/4 OF SECTION 14, T-34-S, R-09-W
PROPOSED DRILL SITE HARPER COUNTY, KANSAS SCALE: 1" = 1000" PLOT DATE: 11-18-2015 DRAWN BY: B. BROWN SHEET NO.: 1 OF 5

12/16